

ZPY100 Rotary Tablet Press Machine



ZPY100 rotary tablet press is a serial product widely used for pharmaceutical and food industry to produce all kinds of round tablets and irregular tablets. It is especially suitable for Chinese herb tablets.

Characteristics of ZPY100 Rotary Tablet Press Machine:

1. ZPY100 rotary tablet press meets the GMP standard, and pressing chamber is utterly separated from the gear system. There is no painting in the chamber. The parts contacting with tablets are made of stainless steel or the surface of those parts are specially processed. The parts are non-poisonous and anticorrosive. The chamber is also sealed with organic glass to prevent pollution.
2. The gear system and the major frictional parts are fully lubricated by the continual and concentrated lubrication device of the ZP100 rotary tablet press. It is very convenient to observe, to operate the pressure, thickness, feed speed by adjustable hand wheels and all kinds of buttons, indicating lights and indicators are at the same side.
3. The design of ZPY100 series rotary tablet press machine is excellent. Most parts are universal in this series. So it is easy to manage and change the spare parts. The punch and dies meet the IPT standard (ZPY135 adopts the ZP type standard tooling). The speed adjustment of the driver is controlled by the frequency conversion device.

Technique Parameters of ZPY100 Rotary Tablet Press Machine:

Model	ZPY136	ZPY129	ZPY124
Dies (sets)	36	29	24
Max. Pressure (KN)	80	80	80
Max. Dia. of Tablet (mm)	13	18	22
Max. Filling Depth (mm)	18	18	18
Thickness of largest tablet (mm)			
Production Capacity (pc/h)	97000	78000	64000
Motor Power (KW)	4		
Height (mm)	with Hopper 1800 with out Hopper 1580		
Cover Space (mm)	930×950		
Net weight (KG)	1400		